Electronic Acknowledgement Receipt				
EFS ID:	2504140			
Application Number:	10020332			
International Application Number:				
Confirmation Number:	1734			
Title of Invention:	DIRECT-CONVERSION RECEIVER FOR REMOVING DC OFFSET			
First Named Inventor/Applicant Name:	Seong-Joong Kim			
Customer Number:	66547			
Filer:	Paul J. Farrell/Wendy Greenseich			
Filer Authorized By:	Paul J. Farrell			
Attorney Docket Number:	678-735(P10196)			
Receipt Date:	24-NOV-2007			
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Time Stamp:	12:52:29			
Application Type:	Utility under 35 USC 111(a)			
Payment information:	1			
Submitted with Payment	yes			
Payment Type	Deposit Account			
Payment was successfully received in RAM	\$180			
RAM confirmation Number	670			
Deposit Account	504053			
Authorized User				
File Listing:				

File Name

Document Number

Document Description

File Size(Bytes) Multi Pages /Message Digest Part /.zip (if appl.)

1	Information Disclosure Statement Letter	IDS.pdf	76232	no	3
			14d7b92201420ce8976a51d2feba598d eb59cf85		
Warnings:					
Information	:				
2	2 NPL Documents	Article.pdf	726825	no	16
2 NFL Documents	IVI E Documents	Article.pai	143eod355bb64c845f90fc86395532d7 5cd57059		
Warnings:					
Information	:				
3	Fee Worksheet (PTO-06)	fee-info.pdf	8188	no	2
			609bc8b5900ec3baa9e39c1848df8a12 a00f5d35		
Warnings:					
Information	:				
		Total Files Size (in bytes)	. 81	1245	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.